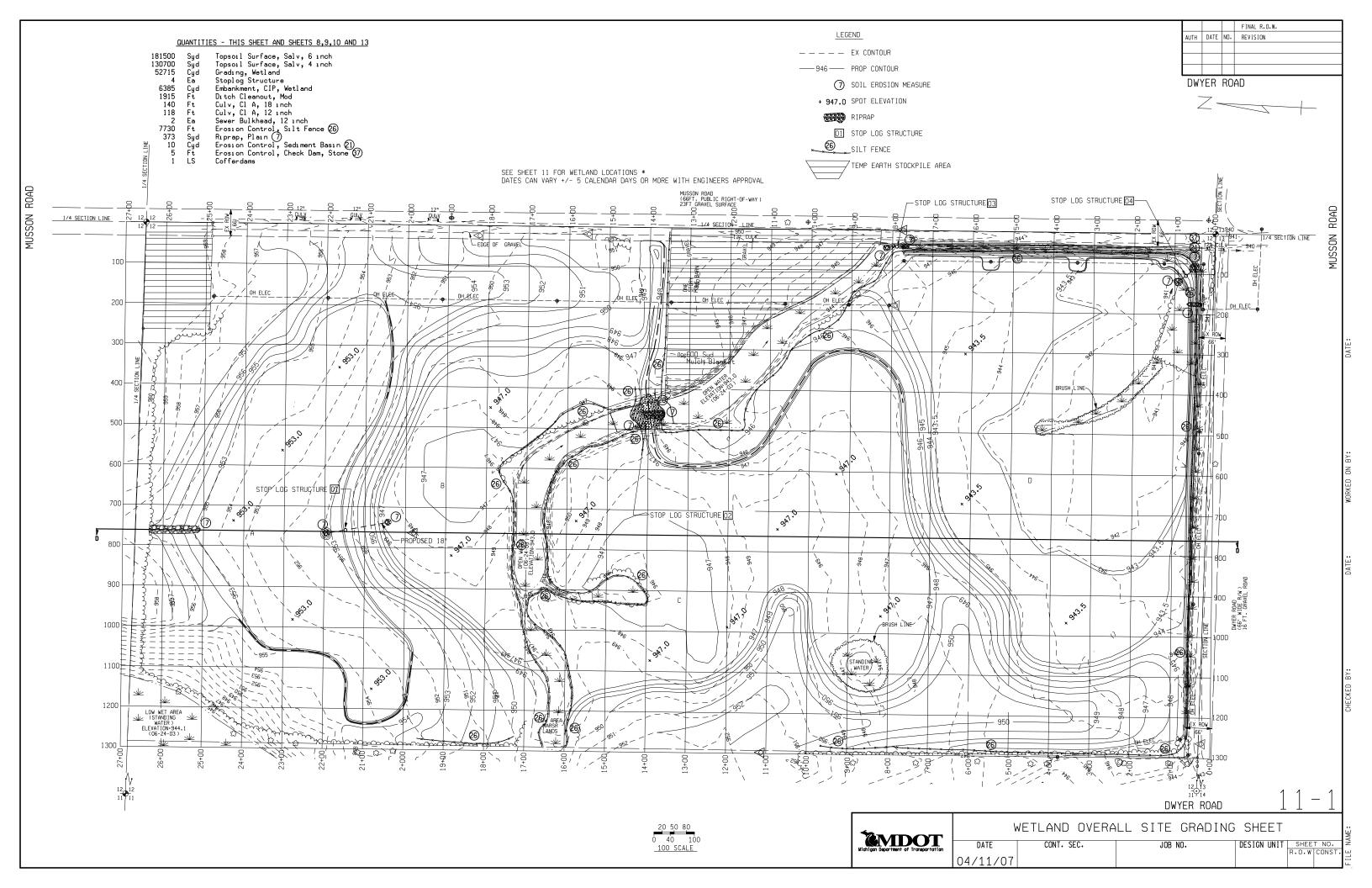
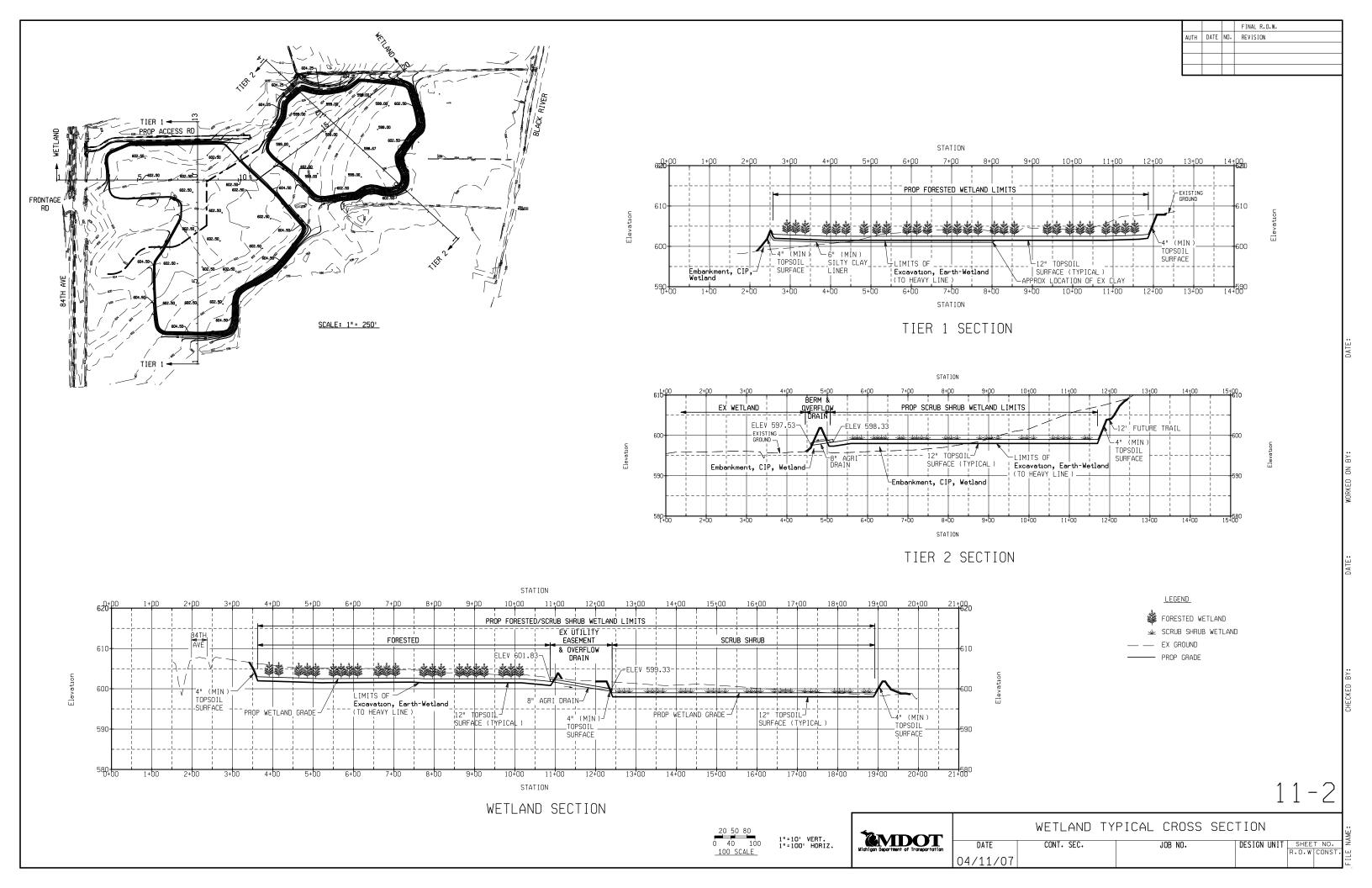
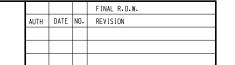
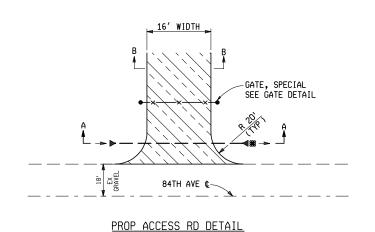
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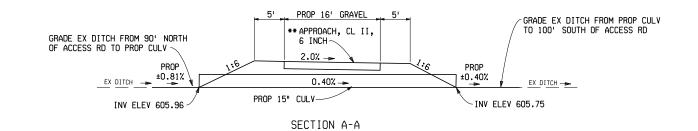
- 11-1) VICINITY WETLAND OVERALL SITE GRADING SHEET- SHOW LOCAL ROADS AND GENERAL FLOW OF WATER CHARACTERISTICS TO COUNTY DRAINS/RIVERS/LAKES OR ADJACENT WETLANDS. QUANTITIES MAY BE PLACED ON THIS SHEET.
- 11-2) WETLAND TYPICAL CROSS SECTIONS
- 11-3) WETLAND DETAILS SHEET
- 11-4) BENCH MARKS AND CONTROL POINT WITNESSES FOR THE WETLAND AREA
- 11-5) REMOVAL SHEET SHOW SOIL BORINGS, EX CONTOURS, REMOVAL ITEMS AND MONITORING WELLS
- 11-6) CONSTRUCTION SHEET SHOW PROPOSED CONTOURS, GENERAL NOTES, QUANTITIES, EROSION CONTROL ITEMS
- 11-7) SEEDING SHEETS
- 11-8) PLAINTING DETAIL SHEET
- 11-9) WETLAND SOIL BORINGS
- 11-10) DETAIL GRADING CROSS SECTIONS. MANY TIMES THESE CROSS SECTIONS SHOULD BE DRAWN AT 100' INTERVALS FOR GRADING STAKEOUT

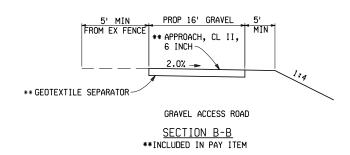


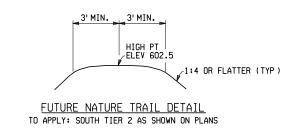


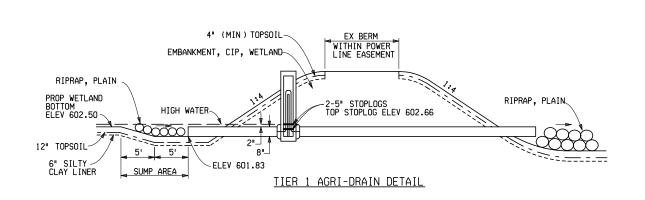


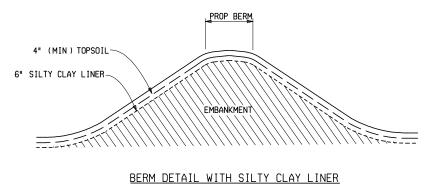


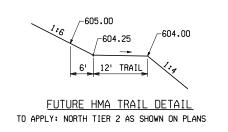


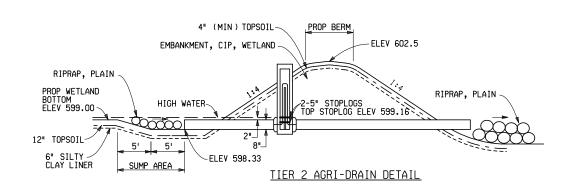


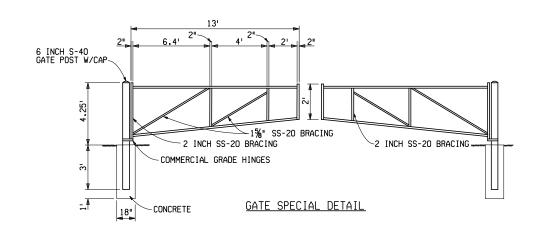












11-3

Michigan Department of Transportation	WETLAND DETAIL SHEET						
	DATE 04/11/07	CONT. SEC.	JOB NO.	DESIGN UNIT	SHEET NO. R.O.W CONST		
	U4/ II/ U/					L	

HORIZONTAL CONTROL POINTS

CP*3
DESCRIPTION: SET ½" ROD AND WPS CONTROL CAP ON WEST EDGE OF NORTH-SOUTH TWO TRACK. EAST SIDE OF BLACK RIVER.
STATION: OFFSET:
COORDINATES: N: 8251.01 E: 9983.89 ELEVATION: N/A
WITNESSES:
82°E 29.37' FENCE POST IN NORTH-SOUTH FENCE
EAST 22'+/- CENTERLINE BLACK RIVER DRAIN
N30°E 71.14' FENCE POST IN NORTH-SOUTH FENCE

CP#20
DESCRIPTION: SET ½" ROD AND WPS CONTROL CAP IN FIELD.
STATION:
COORDINATES: N: 9038.97 E: 8462.80 ELEVATION: 602.80
WITNESSES:
NORTH 240'+/ROTH 240'+/CENTERLINE DITCH CORNER NORTH & EAST
S83°W 207.8' FENCE CORNER NORTH-WEST
S40°W 284' CENTERLINE NW-SE TRANSMISSION LINE

CP#23
DESCRIPTION: SET ½" ROD AND WPS CONTROL CAP. 76' EAST OF CENTERLINE 84TH AVENUE AND 176' SOUTH OF FRONTAGE STREET.
STATION:
COORDINATES: N: 8480.13 E: 7429.00 ELEVATION: 607.01
WITNESSES:
N40°E 95.58' SW CORNER OF HOUSE
N85°W 38.60' PARKING SIGN
S59°W 55.31' GAS RISER
N04°E 134.46' WATER WELL

CP#24
DESCRIPTION: SET ½" ROD AND WPS CONTROL CAP.
STATION:
CORDINATES: N: 8509.30 E: 8024.72 ELEVATION: 603.55
WIINESSES:
N/5°E 278.53' SE CORNER BARN
S87°W 595.83' CP#23
NORTH 130'± CENTERLINE EAST-WEST BRUSHLINE

BENCHMARK WITNESSES

11-4

							J
		WETLAND	WITNESS &	BENCHMARK	SHEET		
Michigan Department of Transportation	DATE	SCALE	CONT. SEC.	JOB NO.	DESIGN UNIT	SHEET NO.	1
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		1112					J

